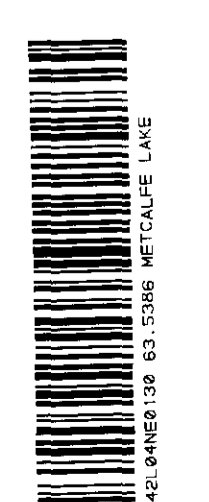
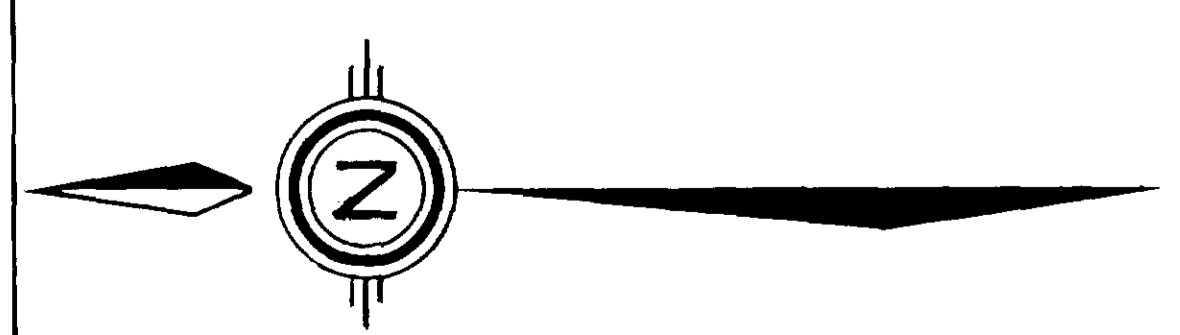
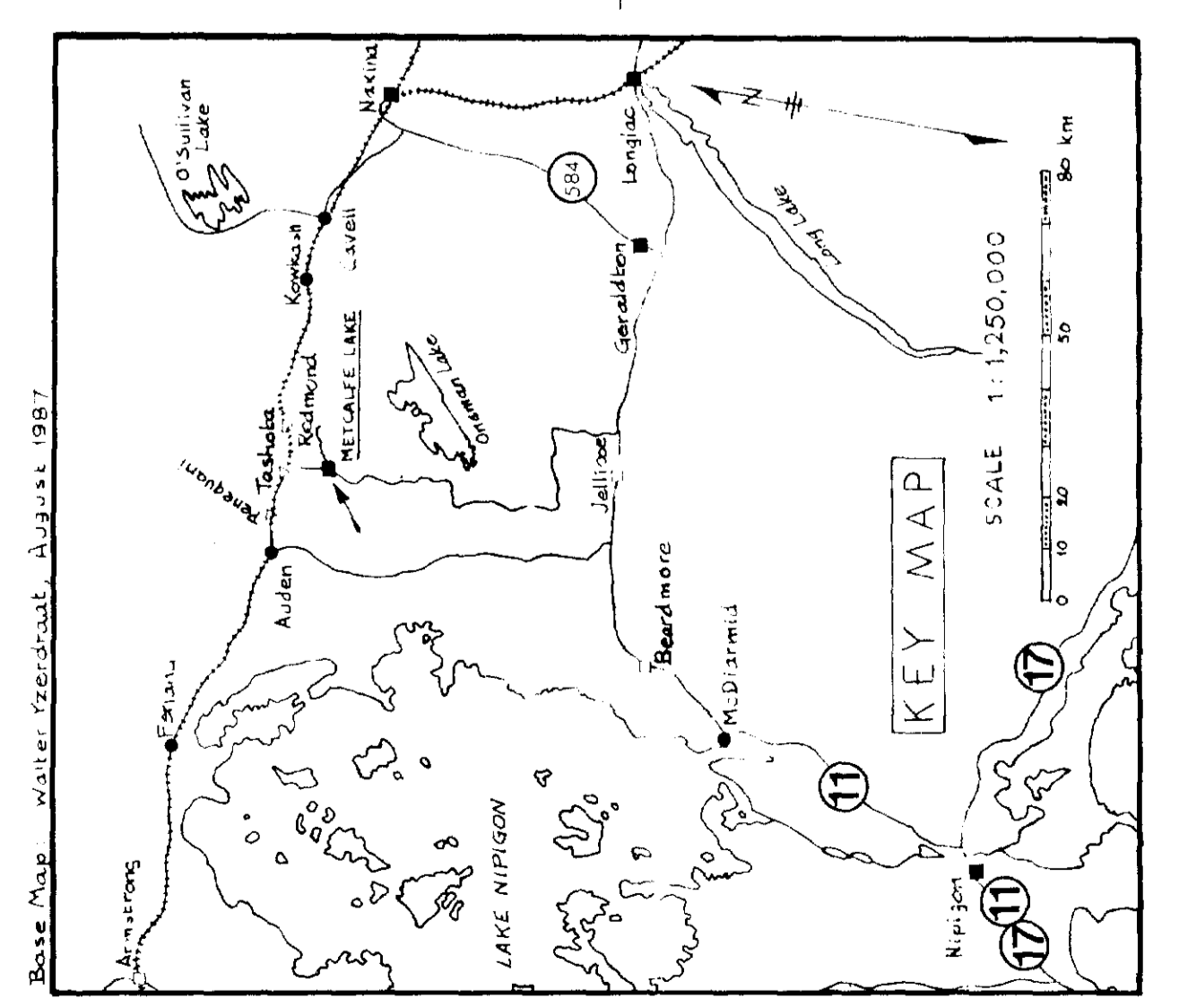


THIS SAMPLING PLAN SHOWS ALL SITES FOR WHICH DEPTH IS KNOWN
 The 1997 March-April sites are identified by the code number or by a 4-digit combination of line/station number. Only 21 of these sites are covered by Report of Work WY 1997-2 (TB No. 173). They are identified by a circled number. Analysis results shown on map WY 1987-1 1987 08 28

CALLISTO Minerals Incorporated
Metcalfe Lake

Scale 1:2000

GEOCHEMICAL
 Plan of 197 sediment sampling sites
 Report of Work WY 1987-2, TB No. 173



NOTES AND COMMENTS

WY 1987- 1

Report of Work #174, File 514322, Thunder Bay

Recorded 1987 April 30

\$ 777.33 Expenditure, 51.882 days credit

Of the 113 bottom sediment samples collected in March-April, 1987, from Metcalfe Lake in the Thunder Bay Mining Division, 41 samples have been analyzed by neutron activation techniques involving a scan for 34 elements including gold.

The method, useful as it is for a rapid and relatively inexpensive determination of overall sample composition, has the drawback of being, as yet, unsuitable for some major and significant elements such as Cu and Pb, and having a high detection threshold for some others such as Ni and Zn.

In detecting the presence of the major element sought, namely, gold, it is on a line with the conventional methods offered at equal or comparable cost, and this is the reason why we decided to give the neutron activation analysis a try.

To us, in our attempts to locate and define patterns of geochemical enrichment in various metallic elements, the outcome has been somewhat disappointing in that we cannot readily integrate the neutron activation results with those previously obtained from Metcalfe Lake bottom sediments. Having adopted a 100-ppm significance threshold for zinc, for instance, we are now faced with large numbers of zinc values labelled <200 .

Along with the 41 neutron-activation samples, we prepared five other sediment samples by drying, crushing and screening through an 80-mesh sieve. We then had the 10 resulting fractionated samples analyzed by an acid-digestion method for twelve elements, including Fe, Pb, Mn, Cu, Zn and As, for the purpose of determining the effect of fineness on the apparent chemical composition. We also had the loss on drying at 105°C and the weight loss on ignition at 450°C determined in order to see which of the twelve elements are most strongly correlated with the organic fraction of the bottom sediment.

As the results for these five samples must be interpreted differently, the figures in the survey plan are shown in red where the digestion - atomic absorption method was used.

WY 1987-1

The sampling stations, on the ice, were set up 25 m apart on survey lines spaced 100 metres. To represent such a grid fairly, a scale no smaller than 1:2000 must be used for the survey plan. But to keep the plan from becoming unmanageably large, a scale smaller than 1:1000 is a must. All our survey plans, so far, have been presented on the 1:2000 scale, and therefore we decided to produce the present map on that scale as well.

It is obvious that analyses for 34 elements cannot be shown in full. As several elements consistently turned out to be present in amounts below the detection limit of the method employed, some of the potential clutter was eliminated already. We dealt with the remaining overload by introducing plotting thresholds which, necessarily, had to be different for the two methods by which the values were obtained. Only arsenic could be given the same plotting threshold (10 ppm) for both types of analysis. And in all cases we have shown the Fe content, because not doing so would have resulted in a few samples coming up with an empty list.

Despite the imposition of thresholds, a small number of samples appears in the plot with ten elements or more. Although this looks confusing at first glance, it can be argued that a large number of values at one site generally indicates a high degree of mineralization and thereby facilitates the recognition of anomalies. The cutoff values are:

	For neutron activation	For aqua regia / AA
Cr	50	25
Mn	--	350
Co	10	3.5
Ni	50	8.5
Cu	--	25
Zn	200	60
As	10	10
Pb	--	45

WY 1987-1

For the remaining elements, all of which were determined by neutron activation only, the thresholds have been set at such levels that at least the highest values for any element could be shown on the plot. Complete listings of results are attached, and it will be readily ascertained that very little, if any, significant information has been lost by doing this.

The total expenditure for laboratory work and associated processing comes to \$ 788.20. The assessment credit requested in report of work # 174 (WY 1987-1) requires an outlay of \$ 777.33 and so there is a small surplus which we intend to add, under the heading of 'Miscellaneous', to the cost of any additionally reported analytical work.

As stated in the opening lines of these Notes, 113 samples were collected. All of these made it to Ottawa, where they were taken out of the bags for drying. During the drying, one of the trays with samples was upset, resulting in the mixing-up of seven samples, which we subsequently homogenized to be later analyzed as one sample - just in case there should be an anomalous concentration of an important element in one or two of the original constituent samples. This action reduced the total number of samples to 107, of which 46 have so far been processed, leaving 61 samples to be analyzed in the near future.

A detailed summary of expenditures is given below:

10 aqua-regia / AA analyses - 12 elements	95.00
10 determinations of drying loss	52.50
9 determinations of ignition loss	36.00
41 neutron-activation analyses - 34 elements	574.00
100 paper sample bags	13.00
40 plastic sample bags to replace torn paper bags	PM
112 recycled plastic vials	11.20
Shipping charge	6.50
	<hr/>
Total expenditure	788.20
Amount associated with this report	777.33
	<hr/>
Surplus to be reported later	10.87



CALISTO MINERALS INC.
 MR. W. ZELDROFF
 GENERAL DELIVERY
 ATHENS, GRI
 ROE 180

Invoice # 125815 Page 1

Date # 26-APR-87

Report No: 017-1862

Project # W1967-1

Reference:

41 Analyses of "Au + 33" Option 1	at \$12.00	\$ 492.00	\$ 492.00
Silver	Arsenic		
Gold	Barium		
Bromine	Cadmium		
Cerium	Cobalt		
Chromium	Cesium		
Europium	Iron		
Hafnium	Iridium		
Lanthanum	Lutetium		
Molybdenum	Sodium		
Nickel	Rubidium		
Antimony	Scandium		
Selenium	Samarium		
Tin	Tantalum		
Terbium	Tellurium		
Thorium	Uranium		
Tungsten	Test Weight		
Ytterbium	Zinc		
Zirconium			

Sample Preparation

41 Samples of CERAMIC PULV. -100	at \$ 2.00	\$ 82.00	
Subtotal		\$ 82.00	\$ 82.00

Invoice Total: \$ 574.00 Can

PAID
Hu Hunter

Bondar-Clegg & Company Ltd.
5420 Canotek Rd.
Ottawa, Ontario
Canada K1H 1K1
Phone (613) 99-2220
Telex: 0531233



BONDAR-CLEGG

**Geochemical
Lab Report**

REPORT: 017-1862 (COMPLETE)

**CLIENT: CALLISTO MINERALS INC.
PROJECT: WY1987-1**

REFERENCE INFO:

**SUBMITTED BY: W. YZERBAAAT
DATE PRINTED: 26-APR-87**

<u>SAMPLE TYPES</u>	<u>NUMBER</u>	<u>SIZE FRACTIONS</u>	<u>NUMBER</u>	<u>SAMPLE PREPARATIONS</u>	<u>NUMBER</u>
ASSORTED	41	-100	41	CERAMIC PULV. -100	41

REMARKS: < MEANS LESS THAN.

**REPORT COPIES TO: MR. H. VEENSTRA
MR. W. YZERBAAAT**

INVOICE TO: MR. W. YZERBAAAT



REPORT: 017-1862 (COMPLETE)

REFERENCE INFO:

CLIENT: CALLISTO MINERALS INC.
 PROJECT: WY1987-1

SUBMITTED BY: W. YZERDRAAT
 DATE PRINTED: 26-APR-87

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Na Sodium	41	0.05 PCT		Neutron Activation
2	Sc Scandium	41	0.5 PPM		Neutron Activation
3	Cr Chromium	41	50 PPM		Neutron Activation
4	Fe Iron	41	0.5 PCT		Neutron Activation
5	Co Cobalt	41	10 PPM		Neutron Activation
6	Ni Nickel	41	50 PPM		Neutron Activation
7	Zn Zinc	41	200 PPM		Neutron Activation
8	As Arsenic	41	1 PPM		Neutron Activation
9	Se Selenium	41	10 PPM		Neutron Activation
10	Br Bromine	41	1 PPM		Neutron Activation
11	Rb Rubidium	41	10 PPM		Neutron Activation
12	Zr Zirconium	41	500 PPM		Neutron Activation
13	Mo Molybdenum	41	2 PPM		Neutron Activation
14	Ag Silver	41	5 PPM		Neutron Activation
15	Cd Cadmium	41	10 PPM		Neutron Activation
16	Sn Tin	41	200 PPM		Neutron Activation
17	Sb Antimony	41	0.2 PPM		Neutron Activation
18	Te Tellurium	41	20 PPM		Neutron Activation
19	Cs Cesium	41	1 PPM		Neutron Activation
20	Ba Barium	41	100 PPM		Neutron Activation
21	La Lanthanum	41	5 PPM		Neutron Activation
22	Ce Cerium	41	10 PPM		Neutron Activation
23	Sa Samarium	41	0.1 PPM		Neutron Activation
24	Eu Europium	41	2 PPM		Neutron Activation
25	Tb Terbium	41	1 PPM		Neutron Activation
26	Yb Ytterbium	41	5 PPM		Neutron Activation
27	Lu Lutetium	41	0.5 PPM		Neutron Activation
28	Hf Hafnium	41	2 PPM		Neutron Activation
29	Ta Tantalum	41	1 PPM		Neutron Activation
30	W Tungsten	41	2 PPM		Neutron Activation
31	Ir Iridium	41	100 PPB		Neutron Activation
32	Au Gold	41	5 PPB		Neutron Activation
33	Th Thorium	41	0.5 PPM		Neutron Activation
34	U Uranium	41	0.5 PPM		Neutron Activation
35	WT Test Weight	41	0.01 g		



REPORT: 017-1862

PROJECT: WY1987-1

PAGE 1A

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	Sc PPM	Cr PPM	Fe PCT	Co PPM	Ni PPM	Zn PPM	As PPM	Se PPM	Br PPM	Rb PPM	Zr PPM
2015		1.60	4.2	62	1.7	<10	<50	<200	9	<10	18	39	<500
2016		1.70	4.4	160	1.4	<10	<50	<200	5	<10	17	49	<500
2017		1.50	3.9	150	1.4	<10	<50	<200	4	<10	11	25	<500
2018		2.10	4.2	92	1.7	<10	<50	<200	3	<10	10	44	<500
2021		1.90	4.7	160	1.9	<10	<50	<200	4	<10	12	34	<500
2023		1.40	4.5	<50	1.6	<10	<50	<200	9	<10	24	36	<500
2024		1.50	5.7	91	2.6	<10	<50	<200	8	<10	32	23	<500
2025		1.50	5.6	120	2.3	<10	<50	<200	7	<10	31	25	<500
2026		1.20	4.4	<50	1.8	<10	<50	<200	9	<10	29	24	<500
2027		1.30	4.9	<50	2.0	11	<50	<200	10	<10	29	33	<500
2028		1.20	4.5	<50	1.8	<10	<50	<200	8	<10	30	27	<500
2029		1.30	4.9	<50	2.4	<10	<50	<200	10	<10	29	28	<500
2032		1.30	5.2	<50	2.7	<10	<50	<200	10	<10	37	22	<500
2408		0.71	2.6	<50	0.8	<10	<50	<200	2	<10	9	<10	4000
3223		1.30	4.6	<50	2.1	<10	<50	<200	10	<10	35	31	<500
3224		1.10	5.3	<50	2.3	<10	<50	<200	11	<10	46	26	<500
3225		0.84	4.4	<50	2.0	<10	<50	<200	9	<10	39	13	<500
3226		0.82	4.5	<50	2.3	<10	<50	<200	11	<10	42	18	<500
3227		0.78	4.6	<50	2.2	<10	<50	<200	13	<10	44	18	<500
3228		0.77	4.1	<50	2.1	<10	<50	<200	14	<10	48	20	<500
3229		0.92	5.3	<50	2.9	<10	<50	<200	15	<10	50	22	<500
3234		0.93	6.0	<50	3.2	12	<50	230	16	<10	59	14	<500
3235		0.74	5.2	<50	2.6	<10	<50	<200	12	<10	50	19	<500
3236		0.78	5.2	<50	2.6	<10	<50	210	14	<10	51	18	<500
3237		0.79	4.9	<50	2.5	11	<50	230	14	<10	54	19	<500
3238		0.82	5.2	<50	3.2	10	<50	280	17	<10	58	27	<500
3239		0.80	4.6	<50	2.7	<10	<50	<200	14	<10	52	34	<500
3240		0.78	5.2	55	2.9	<10	<50	<200	16	<10	57	<10	<500
3245		0.62	4.3	<50	2.1	<10	<50	<200	14	<10	54	11	<500
3247		0.63	4.4	<50	2.1	<10	<50	280	13	<10	48	12	<500
3248		0.68	4.9	<50	2.4	10	<50	270	15	<10	53	16	<500
3249		0.63	4.1	<50	2.2	<10	<50	<200	13	<10	47	11	<500
3250		0.69	4.6	<50	2.2	<10	<50	260	16	<10	52	17	<500
3251		0.69	4.4	<50	2.8	<10	<50	210	15	<10	52	11	<500
3252		0.66	4.7	<50	2.6	<10	<50	<200	13	<10	47	21	<500
3253		0.71	4.3	<50	2.7	<10	<50	220	14	<10	47	15	<500
3254		0.70	4.8	<50	2.4	<10	<50	<200	13	<10	45	25	<500
3255		0.65	4.2	<50	2.3	<10	<50	<200	12	<10	46	13	500
3257		0.90	4.4	<50	2.3	10	<50	300	15	<10	47	28	<500
3258		1.50	5.2	56	1.9	<10	<50	<200	8	<10	32	30	<500
3655		0.72	4.2	<50	2.1	<10	<50	<200	14	<10	48	25	<500



REPORT: 017-1862

PROJECT: WY1987-1

PAGE 1B

SAMPLE NUMBER	ELEMENT UNITS	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Cs PPM	Ba PPM	La PPM	Ce PPM	Sm PPM	Eu PPM
2015		<2	<5	<10	<200	0.4	<20	<1	430	16	23	2.8	<2
2016		<2	<5	<10	<200	0.3	<20	1	420	15	29	2.5	<2
2017		<2	<5	<10	<200	0.2	<20	<1	410	13	19	2.0	<2
2018		<2	<5	<10	<200	0.2	<20	<1	500	14	26	2.2	<2
2021		<2	<5	<10	<200	0.2	<20	<1	420	13	24	2.2	<2
2023		3	<5	<10	<200	0.3	<20	<1	330	15	32	2.1	<2
2024		3	<5	<10	<200	0.4	<20	1	390	19	37	2.6	<2
2025		2	<5	<10	<200	0.4	<20	<1	320	18	31	2.5	<2
2026		3	<5	<10	<200	0.4	<20	<1	330	15	33	2.1	<2
2027		3	<5	<10	<200	0.4	<20	<1	290	17	38	2.2	<2
2028		<2	<5	<10	<200	0.4	<20	<1	270	15	22	1.9	<2
2029		3	<5	<10	<200	0.4	<20	<1	330	16	26	2.2	<2
2032		3	<5	<10	<200	0.5	<20	1	340	17	35	2.2	<2
2408		<2	<5	<10	<200	<0.2	<20	<1	5600	7	16	1.0	<2
3223		<2	<5	<10	<200	0.5	<20	1	300	16	31	2.1	<2
3224		3	<5	<10	<200	0.6	<20	<1	290	18	33	2.2	<2
3225		<2	<5	<10	<200	0.6	<20	1	160	16	25	1.8	<2
3226		3	<5	<10	<200	0.7	<20	<1	190	15	23	1.9	<2
3227		3	<5	<10	<200	0.8	<20	<1	260	15	27	1.9	<2
3228		3	<5	<10	<200	0.9	<20	2	230	15	28	2.2	<2
3229		3	<5	<10	<200	0.8	27	2	270	19	32	2.2	<2
3234		3	<5	<10	<200	1.0	<20	1	250	20	35	2.3	<2
3235		3	<5	<10	<200	0.7	<20	<1	210	17	34	2.1	<2
3236		4	<5	<10	<200	0.8	<20	1	240	17	34	2.1	<2
3237		<2	<5	<10	<200	0.8	<20	2	210	19	21	2.1	<2
3238		4	<5	<10	<200	0.9	<20	2	230	19	38	2.3	<2
3239		5	<5	<10	<200	0.8	<20	<1	270	17	39	2.2	<2
3240		3	<5	<10	<200	0.9	<20	1	200	19	29	2.3	<2
3245		4	<5	<10	<200	0.7	<20	1	220	15	28	2.0	<2
3247		2	<5	<10	<200	0.7	<20	<1	260	15	30	1.9	<2
3248		3	<5	<10	<200	0.9	<20	2	220	16	25	2.2	<2
3249		3	<5	<10	<200	0.9	<20	1	150	14	29	1.8	<2
3250		4	<5	<10	<200	1.0	<20	<1	250	18	27	2.1	<2
3251		4	<5	<10	<200	0.9	<20	1	280	15	39	2.1	<2
3252		4	<5	<10	<200	0.8	<20	1	200	17	34	2.0	<2
3253		4	<5	<10	<200	0.9	<20	1	180	16	26	2.1	<2
3254		4	<5	<10	<200	0.9	<20	1	240	16	39	2.1	<2
3255		2	<5	<10	<200	0.8	<20	1	220	15	24	2.0	<2
3257		3	<5	<10	<200	0.9	<20	2	420	16	22	2.7	<2
3258		<2	<5	<10	<200	0.5	<20	<1	400	17	35	2.6	<2
3655		3	<5	<10	<200	0.9	<20	<1	180	15	27	2.2	<2

REPORT: 017-1862

PROJECT: WY1987-1

PAGE 1C

SAMPLE NUMBER	ELEMENT UNITS	Tb PPM	Yb PPM	Lu PPM	Hf PPM	Ta PPM	N PPM	Ir PPB	Au PPB	Th PPM	U PPM	WT g
2015		<1	<5	<0.5	5	<1	<2	<100	7	3.5	1.4	7.43
2016		<1	<5	<0.5	5	<1	<2	<100	10	3.3	1.3	6.11
2017		<1	<5	<0.5	3	<1	<2	<100	<5	2.5	0.9	6.24
2018		<1	<5	<0.5	3	<1	<2	<100	<5	2.5	0.8	9.32
2021		<1	<5	<0.5	3	<1	<2	<100	<5	2.7	0.8	8.68
2023		<1	<5	<0.5	3	<1	<2	<100	<5	3.1	3.1	7.40
2024		<1	<5	<0.5	4	<1	<2	<100	<5	3.9	3.2	8.17
2025		<1	<5	<0.5	4	<1	<2	<100	<5	3.9	2.8	7.05
2026		<1	<5	<0.5	4	<1	<2	<100	<5	3.2	2.6	7.00
2027		<1	<5	<0.5	4	<1	<2	<100	8	3.3	3.1	7.60
2028		<1	<5	<0.5	3	<1	<2	<100	<5	2.8	2.4	7.95
2029		<1	<5	<0.5	4	<1	<2	<100	<5	3.1	4.0	7.59
2032		<1	<5	<0.5	4	<1	<2	<100	<5	3.4	4.5	7.23
2408		<1	<5	0.5	91	<1	<2	<100	<5	2.5	2.4	14.40
3223		<1	<5	<0.5	3	<1	<2	<100	<5	3.4	2.7	7.40
3224		<1	<5	<0.5	4	<1	<2	<100	<5	3.8	3.6	8.09
3225		<1	<5	<0.5	4	<1	<2	<100	<5	3.1	3.0	7.72
3226		<1	<5	<0.5	4	<1	<2	<100	<5	3.4	4.7	6.92
3227		<1	<5	<0.5	3	<1	<2	<100	<5	3.3	5.0	7.13
3228		<1	<5	<0.5	4	<1	<2	<100	<5	4.0	4.5	7.81
3229		<1	<5	<0.5	3	<1	<2	<100	<5	3.8	4.5	7.67
3234		<1	<5	<0.5	4	<1	<2	<100	6	4.0	4.8	8.00
3235		<1	<5	<0.5	3	<1	<2	<100	<5	3.4	3.1	7.76
3236		<1	<5	<0.5	4	<1	<2	<100	<5	4.0	3.5	6.94
3237		<1	<5	<0.5	<2	<1	<2	<100	<5	3.9	3.7	6.01
3238		<1	<5	<0.5	4	<1	<2	<100	<5	4.4	4.1	6.42
3239		<1	<5	<0.5	2	<1	<2	<100	<5	4.2	3.0	6.19
3240		<1	<5	<0.5	2	<1	<2	<100	<5	3.9	4.1	5.47
3245		<1	<5	<0.5	2	<1	<2	<100	<5	3.4	2.6	5.50
3247		<1	<5	<0.5	<2	<1	<2	<100	<5	3.2	2.8	5.36
3248		<1	<5	<0.5	<2	<1	<2	<100	7	3.1	2.9	5.68
3249		<1	<5	<0.5	3	<1	<2	<100	<5	3.5	3.2	5.40
3250		<1	<5	<0.5	3	<1	<2	<100	<5	3.7	3.5	5.35
3251		<1	<5	<0.5	<2	<1	<2	<100	8	3.6	3.4	4.91
3252		<1	<5	<0.5	3	<1	<2	<100	<5	3.3	3.3	6.27
3253		<1	<5	<0.5	2	<1	<2	<100	<5	3.5	4.1	5.92
3254		<1	<5	<0.5	2	<1	<2	<100	<5	3.8	3.7	6.09
3255		<1	<5	<0.5	<2	<1	<2	<100	<5	3.3	3.1	6.45
3257		<1	<5	<0.5	3	<1	<2	<100	<5	4.4	3.9	5.97
3258		<1	<5	<0.5	5	<1	<2	<100	<5	3.8	2.7	7.08
3655		<1	<5	<0.5	5	<1	<2	<100	<5	3.6	3.5	6.98

REPORT: 017-1672 (COMPLETE)

REFERENCE INFO:

CLIENT: CALLISTO MINERALS INC.
 PROJECT: WY1987-1

SUBMITTED BY: W. YZERDRATT
 DATE PRINTED: 26-APR-87

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Cr Chromium	10	1 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
2	Mn Manganese	10	1 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
3	Fe Iron	10	0.1 PCT	HCl-HNO ₃ , (1:3)	DC Plasma
4	Co Cobalt	10	1 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
5	Ni Nickel	10	1 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
6	Cu Copper	10	1 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
7	Zn Zinc	10	1 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
8	As Arsenic	10	5 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
9	Se Selenium	10	5 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
10	Sb Antimony	10	5 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
11	Pb Lead	10	5 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
12	Bi Bismuth	10	2 PPM	HCl-HNO ₃ , (1:3)	DC Plasma
13	H ₂ O- H ₂ O- @105 DEG. C.	10	0.01 PCT		Gravimetric
14	LOI LOI @450 DEG. C.	9	0.01 PCT		Gravimetric

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
PREPARED PULP	10	AS RECEIVED	10	AS RECEIVED, NO SP	10

REMARKS: < MEANS LESS THAN.
 IS REFERS TO INSUFFICIENT SAMPLE.

REPORT COPIES TO: MR. H. VEENSTRA
 MR. W. YZERDRATT

INVOICE TO: MR. W. YZERDRATT

REPORT: 017-1672

PROJECT: WY1987-1

PAGE 1A

SAMPLE NUMBER	ELEMENT UNITS	Cr PPM	Mn PPM	Fe PCT	Co PPM	Ni PPM	Cu PPM	Zn PPM	As PPM	Se PPM	Sb PPM	Pb PPM
2022		20	270	1.0	2	5	12	30	<5	<5	<5	7
2022R		28	392	1.3	3	8	13	34	<5	<5	<5	16
3244		31	413	1.6	4	11	36	101	6	<5	<5	91
3244R		30	371	1.5	4	10	23	91	8	<5	<5	84
3246		27	504	1.4	4	9	43	95	8	<5	<5	82
3246R		28	451	1.4	4	10	23	92	7	<5	<5	82
3259		17	138	0.6	3	6	80	59	<5	<5	<5	15
3259R		19	151	0.6	3	7	6	28	<5	<5	<5	17
3260		23	390	0.8	3	6	10	27	<5	<5	<5	12
3260R		31	285	1.1	4	11	22	41	72	<5	<5	50

REPORT: 017-1672

PROJECT: WY1987-1

PAGE 1B

SAMPLE NUMBER	ELEMENT UNITS	Bi PPH	H2O- PCT	LOI PCT
2022		<2	1.30	10.30
2022R		<2	22.50	22.00
3244		<2	10.67	47.90
3244R		<2	10.30	48.70
3246		<2	16.95	50.75
3246R		<2	20.30	50.35
3259		<2	1.70	10.30
3259R		<2	2.45	10.90
3260		<2	1.50	8.10
3260R		<2	1.81	IS

COPY